

# DB-EA4D

## Mid-range Printer

### Datasheet

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- > The compact, rugged, and robust DB-EA4D double-sided label printer has been designed to offer a low-cost and green solution by providing the world's first duplex label printer.
- > With user-friendly operation and high-speed printing, this innovative technology provides a reliable and efficient alternative to traditional single-sided solutions.



#### **Cost-effective & Innovative: Green printing solution**

Reduced costs throughout the life-cycle of the product, the ultimate in green printing credentials without compromising performance, usability or functionality.

#### **Environmentally Friendly**

Today's labelling solutions create industrial waste by the need to throw away the backing paper.

In line with its ever more green endeavours, Toshiba has addressed this issue by developing the DB-EA4D. A double-sided direct thermal printer which adds value and usability to a label's backing paper, or the back of a ticket, by printing directly onto it.

#### **Compact High Performance**

The solid design and small footprint ensures the printer has the flexibility to operate in any environment or application, from diverse manufacturing requirements to confined retail and logistical operations.

The label and backing paper are printed simultaneously, facilitating fast output of labels and receipts with speeds of up to 6 ips.



# SPECIFICATIONS

## General

<b>Print Method</b>	Direct thermal
<b>Printhead</b>	2 x Flat head
<b>Dimensions (W x D x H)</b>	237 x 240 x 226 mm (excluding paper roll holder)
<b>Weight</b>	7.5 kg
<b>User interface</b>	2 line LCD (16 characters), 2 x LED, 3 x key
<b>Operating Temperature / Humidity</b>	5°C to 40°C / 25-85% non-condensing relative humidity (RH)
<b>Power supply</b>	AC 100 to 120 V, 50/60 Hz AC 220 to 240 V, 50/60 Hz

## Print

<b>Resolution</b>	203 dpi (8 dots/mm)
<b>Maximum Print Speed</b>	152.4 mm/second (6 ips)
<b>Maximum Print Width</b>	104 mm
<b>Maximum Print Length</b>	554 mm
<b>Barcodes</b>	GDI support
<b>2D Codes</b>	GDI support
<b>Fonts</b>	GDI support

## Media

<b>Alignment</b>	Centred
<b>Backing Paper Width</b>	58-130 mm
<b>Label Thickness</b>	0.06-0.22 mm
<b>Inner Media Core Diameter</b>	38-76 mm
<b>Outer media Roll Diameter</b>	203.2 mm
<b>Media Type</b>	Roll, Fanfold, Single Cut Sheet

## Software & Connectivity

<b>Printer Driver</b>	Windows 10/8/7/Vista (32/64 bit), Windows Server 2012/Server 2008 (32/64 bit)
<b>Host Interface</b>	Parallel port, USB 2.0, LAN 10/100 Base
<b>Language Mode</b>	GDI
<b>Label Software</b>	BarTender UltraLite

## Options

<b>For DB-EA4D</b>	Paper roll holder
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For more information, please contact your local Toshiba partner.

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